

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 07 Jan 2022 until 23:59 on Saturday 08 Jan 2022

Forecast Issued on Friday 07 Jan 2022 at 02:24 by Met Office Aberdeen

Confidence: High for changeable and cold weather into the weekend, becoming milder from Sunday. Low confidence for the extent of the snowfall across the area during Saturday but high Monday into Tuesday.

Headline for Friday 07 Jan 2022: Further snow showers this morning, heavy at first, dying out later today.

Mountain weather hazards on Friday 07 Jan 2022

Blizzards

Low Likelihood

Heavy Snow

Low Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow showers (night)	Heavy snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability					
50%	40%	40%	20%	10%	<05%

Forecast for Friday 07 Jan 2022

Weather: Frequent heavy snow or hail showers with sunny periods in between during the morning. Sunny periods will increase and it will become drier from late afternoon into the evening when high pressure builds from the west.

Chance of cloud free mountain/hill tops above 800m: 40% during the morning becoming 70% from the afternoon.

Visibility: Excellent visibility at all levels outside of cloud and showers, sudden deterioration in showers with cloud base temporarily lowering to 500-700m and some blowing snow can be expected around the higher peaks.

Forecast for Friday 07 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	28/32 W	27/32 W	23/29 W	22/27 W	20/24 SW	20/24 SW	27/34 S
900	26/31 W	26/31 W	22/28 W	20/25 W	18/23 SW	18/23 SW	27/34 S
600	18/23 W	16/21 W	13/20 W	12/18 W	11/16 SW	11/16 SW	17/25 S
300	4/21 W	5/23 W	5/20 W	3/19 W	4/17 W	3/15 SW	3/19 S
Glen	10/20 W	8/17 W	6/13 W	6/14 W	3/8 S	2/9 W	8/21 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-13	-4/-13	-5/-13	-5/-13	-5/-13	-5/-13	-4/-13
900	-3/-12	-4/-12	-4/-12	-4/-12	-4/-12	-5/-12	-4/-12
600	-1/-8	-2/-8	-2/-8	-2/-7	-2/-7	-2/-8	-1/-8
300	-0/-3	-0/-3	-0/-3	-0/-2	-1/-3	-2/-4	-1/-3
Glen	2/-2	2/-1	2/-0	3/0	2/0	0/-1	3/-1
Freezing Level*	300m	300m	300m	300m	300m	200m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Bitterly cold conditions expected today with frequent and heavy snow showers reducing the visibility to near zero in the morning. Remaining bitterly cold through the afternoon and into the evening as conditions become drier.

Forecast for Saturday 08 Jan 2022

Weather: Low cloud and snow, briefly turning to rain away from the highest summits, spread from the west early in the morning followed by drier weather with clear spells and a few snow showers from shortly after sunrise. Bitterly cold conditions remain throughout the day. Some icy surfaces expected.

Maximum wind: South to south-easterly gusts 30-35 mph on higher tops before dawn, veering and easing west to south-westerly 20-30 mph from mid-afternoon.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Excellent visibility outside of cloud and showers with blowing snow still possible around the higher peaks during the morning. Cloud lowers to 600m in passing showers otherwise many summits remain mainly clear.

Temperature: **Glens:** Minus 2 rising to plus 2 Celsius
At 800m: Minus 3 Celsius rising to plus 3 Celsius, falling back to minus 1 in the afternoon
Freezing level: 200 metres at first, rising briefly to 1200 metres first thing in the morning, falling to 600 metres in the afternoon